

ASD 11**ARNESON SURFACE DRIVE****BRONZE IN-LINE (ASD11B1L)**

- Bronze thrust assembly
- Internal lube oil reservoir
- Steering cylinder with external hoses and fittings
- Trim cylinder with external hoses and fittings
- Installation manual, owners manual and drive ball wrench (one per ship set)

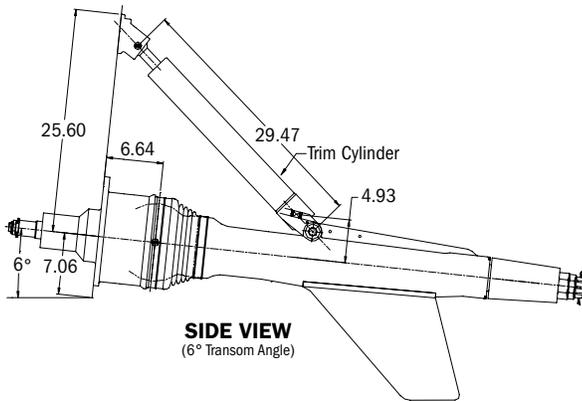
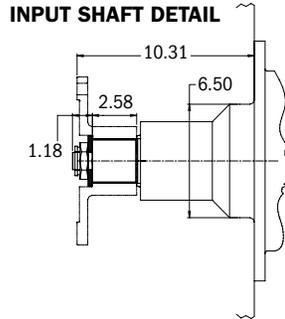
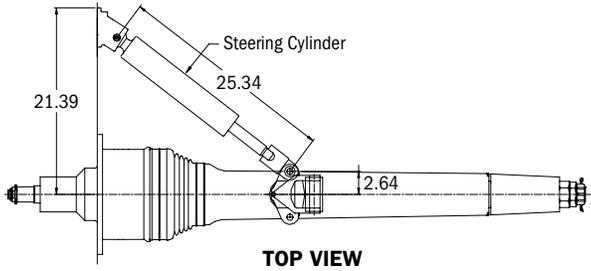
**ACCESSORIES**

- Anode kit
- Cylinder position indicator kits with gauge
- Hydraulic power steering system
- Gearbox adapter
- Driveline (cardan shaft)
- Companion (input) flange
- Tie-bar (mechanical or hydraulic – for multiple engine vessels)
- Inboard cylinder mounting kit
- Propeller

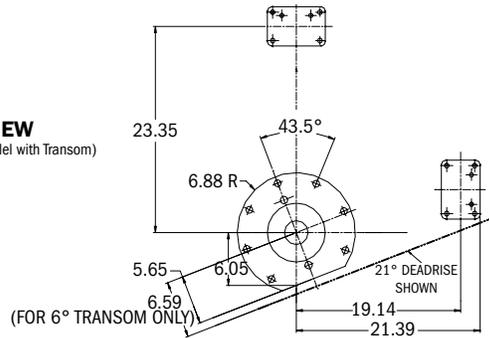
TECHNICAL DATA

Reduction Ratio	1.00:1
Maximum Input Torque	3200 ft-lbs
Unit Weight	515 lbs
Overall Length from Transom	57 in
Nominal Shaft Diameter	2.875 in
Steering Angle Degree	40 degrees
Trim Angle Degree	15 degrees

ASD 11 IN-LINE SURFACE DRIVE SCHEMATICS



END VIEW
(Dimensions are Parallel with Transom)



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